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THE URBAN DISTRICT OF LITHERLAND



ANNUAL REPORT

of the

Medical Officer of Health

For the Year 1969



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THE URBAN DISTRICT COUNCIL OF LITHERLAND

YEAR 1969

Chairman of the Council: Councillor L. C. MILLER

Vice-Chairman of the Council: Councillor W. H. LIGHTFOOT

Chairman of the Health Committee: Councillor R. F. WILLIAMS

Vice-Chairman of the Health Committee:
Councillor J. H. LOWE

Health Committee:

A. BIRD,
E. W. BURROWS,
C. C. LACE,
P. T. CLUSKEY, J.P.,
W. H. LIGHTFOOT
L. C. MILLER

Staff of the Public Health Department

Medical Officer of Health:

J. G. HAILWOOD, M.D., Ch.B., M.R.C.S., L.R.C.P., D.P.H.

Assistant Divisional Medical Officer of Health
J. DIAMOND, M.B., Ch.B. D. Obest, R.C.O.G., D.P.H.
(Lancashire County Council)

Chief Public Health Inspector: E. F. BARNES, F.R.S.H., M.R.I.P.H.H., M.A.P.H.I.

> Additional Public Health Inspectors. R. E. DAVIES, M.R.S.H., M.A.P.H.I. R. J. COOPER, M.R.S.H., M.A.P.H.I.

> > Clerical Staff:

Mrs. L. HAMMILL F. S. OSBORNE Miss V. FOX

THE URBAN DISTRICT COUNCIL OF LITHERLAND

TOWN HALL,

LITHERLAND,

LIVERPOOL, 21.

December, 1970.

To: The Chairman and Members of the Health Committee

LADIES AND GENTLEMEN,

I have the honour to present my annual report on the Health of the District for 1969.

The health of the district remained satisfactory during the year. The number of infectious diseases notified was 91 compared with 107

for the previous year.

The Birth Rate was 15.8 per thousand population compared with 17.9 in 1968. There was a slight decrease in the infantile death rate at 23 per thousand live births compared with 26 in 1967, still slightly above the rate for England and Wales, which is 18. There were no maternal deaths.

The general Death Rate was 14.4 per thousand population which

is comparable with the 1968 rate of 14.2.

There were 246 deaths, the main causes being diseases of the heart and blood vessels 125, cancer 58 and chest diseases 35. The highest single cause of death from cancer continues to be cancer of the lung with 15 cases which rates 6.1% of all deaths. These deaths do not get the same publicity or anxiety that is given to road accidents but 15 persons die from lung cancer due to cigarette smoking compared with 4 deaths due to motor vehicle accidents and these figures follow the trend for the country as a whole.

The Public Health Inspectors maintained their high standard of work during the year. 1,942 houses were inspected for defects and as a

result of these visits and action taken, 466 were rendered fit.

Finally, I would like to thank the Chairman and Members of the Committee for their support and interest throughout the year and the Members of the Committee for their support and interest throughout the year and the members of the staff for their ready help and co-operation at all times.

I am your obedient servant.

J. G. HAILWOOD,

Medical Officer of Health.

SECTION I

VITAL STATISTICS, 1969

Area in acres	*****	*****	*****	•••••	*****	*****	1,187.08
Rateable value	*****	*****	*****	*****	****	*****	£699,634
Sum represented	by a on	e penn	y rate	*****	~ *****	*****	£2750
Number of inhab	ited hor	uses at	the end	of 19	69	*****	7,753
Population at 195	1 censu	S	*****		*****	****	23,628
Population at 196	l censu	S	*****	*****	*****	*****	24,871

	1968	1969
HOME POPULATION		
Registrar-General's mid-year estimate	24,720	24,540
BIRTHS		
Live births—Males 197, Females 203	457	400
Live Birth Rate, per 1,000 of estimated		
population: Crude	18.5	16.3
Adjusted	17.9	15.8
Live Birth Rates for:		
England and Wales	16.9	16.3
Still births—Males 6, Females 4	7	10
Still birth rate (per 1,000 live and still births)	15.0	24
Still birth rates for:		
England and Wales	14.3	13
DEATHS		
Males 131, Females 115	243	246
Death Rate, per 1,000 of estimated population:		
Crude	9.8	10
Adjusted	14.2	14.4
Death Rates for:		
England and Wales	11.9	11.9
	J	

	1968	1969
Infant Mortality		
Deaths of infants under one year of age — Males 5, Females 4.	12	9
Infant Mortality Rate, per 1,000 live births	26.0	23
Infant Mortality Rate for:	302	10
England and Wales Deaths of infants under four weeks of age	18.3	18
Male 2, Female 3	9	5
Neo-natal Mortality Rate, per 1,000 live	20.0	10
births	20.0	13
Deaths	Nil	Nil
Meternal Mortality Rate, per 1,000 live and still births	Nil	Nil
Maternal Mortality Rate for England and Wales	0.24	0.19

NOTES ON VITAL STATISTICS

Live Births

There were 400 births during the year, 197 males and 203 females, giving an adjusted birth rate of 15.8 per 1,000 population compared with a rate of 17.9 in 1968. The birth rate for England and Wales was 16.3.

Stillbirths

Stillbirths totalled 10, or at a rate of 24 per thousand live and still births, as against 7 stillbirths or at a rate of 15 during the previous year.

The stillbirth rate for England and Wales was 13.

Deaths

Deaths during the year amounted to 246 or an adjusted rate of 14.4 per thousand population, as against 243 deaths with a rate of 14.2 during the previous year.

The death rate for England and Wales was 11.9.

Infant Mortality

Deaths of infants under the age of one year totalled 9, making an infant mortality rate of 23 per thousand live births, compared with 12 deaths at a rate of 26 last year.

The infant mortality rate for England and Wales during this year

was 18.

Neo-natal Mortality

Deaths of infants during the first four weeks of life totalled 5, the neo-natal mortality rate being 13.0. The figures for the previous year were 9 deaths, making a rate of 20.

Maternal Mortality

There were no maternal deaths during the year and none the previous year. The maternal mortality rate for the whole of England and Wales was 0·19.

List of Causes of Death in the District during the Year 1969

				M	F	T
Enteritis and other Diarrhoeal disea	ises			1		1
Malignant Neoplasm, Buccal Cavity			*****		1	1
Malignant Neoplasm, Oesophagus					3	3
Malignant Neoplasm—Stomach.		* * * * * *	* * * * *	5	2	7
Malignant Neoplasm, Intestine	***			3	3	6
Malignant Neoplasm-Lung, Brone	chus.			12	3	15
Malignant Neoplasm—Breast.	* * * * *				5	5
Malignant Neoplasm—Uterus.		*****	*****		2	2
Malignant Neoplasm, Prostate			*****	1		1
Leukaemia.				V	1	2
Other Malignant Neoplasms, etc.	*****			9	7	16
Other Endocrine etc. Diseases			*****	1		1
Other Diseases of Nervous System,	etc.				1	1
Chronic Rheumatic Heart Disease.		****	*****	2	3	5
Hypertensive Disease	•••••		*****	1	6	7
Ischaemic Heart Disease.				37	19	56
Other Forms of Heart Disease				6	9	15
Cerebrovascular Disease.	*****			14	22	36
Other Diseases of Circulatory Syste	em.	*****		2	4	6
Influenza	*****	*****		1		1
Pneumonia				7	4	11
Bronchitis and Emphysema.		* * * * *	* * * * * *	15	6	21
Asthma					1	1
Other Diseases of Respiratory Syste					1	2
Other Diseases of Digestive System					3	3
Nephritis and Nephrosis.		*****	*****	1	Marriedon	1
Hyperplasia of Prostate.			*****	1		
Other Diseases, Genito-Urinary Sy		*****			i	1
Diseases of Musculo-Skeletal Syste					1	1
Congenital Anomalies.		*****	•••••	2	2	4
Birth Injury, Difficult Labour, etc.			* * * * *	1	2	3
Other Causes of Perinatal Mortality		* * * * *			1	1
Symptoms and Ill-defined Condition	115.			2	1	1
Motor Vehicle Accidents	• • • • • • • • • • • • • • • • • • • •			3	1	4
	*****	* * * * * *		3		3
Suicide and Self-inflicted Injuries.	* * * * * *	****	****	1		1

Health Services

SECTION 2

GENERAL PROVISION OF HEALTH SERVICES IN AREA HOSPITALS

There are no hospitals in the district. Infectious diseases are admitted to Hospitals in Liverpool. General Medical and General Surgical cases are removed to the General Hospitals in Liverpool, Bootle and Waterloo. Children are admitted to the Liverpool Children's Hospital or Alder Hey Hospital.

AMBULANCE FACILITIES

The Lancashire County Council are responsible for all Ambulance facilities in the Urban District. Modern, elaborately equipped vehicles are in use and a satisfactory service has been given.

CLINIC AND TREATMENT CENTRES

School and Maternity and Child Welfare Services are provided by the Lancashire County Council, and administered locally by a Divisional Health Committee, on which Litherland has three representatives.

Clinics are held as follows:

1. Ante-Natal and Post Natal Clinics.

Sefton Road, Litherland.

Thursday afternoons.

2. Child Welfare Clinic.

Sefton Avenue, Monday afternoon. Sefton Road, Wednesday afternoon.

3. School Clinics.

	Dental Monday all day	Sefton	Road,	Litherland
	Tuesday morning	33	>>	>>
	Wednesday morning	33	>>	>>
	Thursday all day	>>	>>	>>
4.	Opthalmic Thursday morning	>>	22	>>
	with eye specialist			
5.	Minor ailments Tuesday morning	>>	>>	>>
	with doctor, Friday morning with-			
	out doctor.			

BACTERIOLOGICAL WORK

All specimens requiring bacteriological examination are submitted to Professor Robinson, Director, Public Health Laboratory Liverpool.

WATER SUPPLY

The district is supplied with water from the Liverpool Corporation Water Undertaking. Throughout the year the supply of water from the point of view of quality and quantity was satisfactory.

INSPECTION AND SUPERVISION OF FOOD

Food and Drugs Act, 1955, (Samples obtained by the County Sampling Officer).

A total of 111 samples was obtained comprising 72 milks (five of which were Channel Islands milk) and 39 others as follows:—

1 1 1 2 2 2 1 1 1 2 1 1	Jam Bitter Lemon Drink, canned Minestrone Soup, dried Bitter Lemon Drink Malt, Milk & Cocoa Beverage Rum Whisky White Rum Gin Milk Food, Full Cream with Vitamins A.D.C. and Iron Instant Whisk Chicken Curry with Rice, canned Steak & Kidney with Vegetables canned Steak with Dumplings, canned Baking Powder	1 Bread 1 Potato Flavour 2 Cheese 1 Chorley 1 Curried 1 Chicker Dumpli 1 Pork L 1 Instant 1 Steak & 1 Lamb 1 Sausage 1 Goose cannot	Spread with Ham Cakes Chicken with Chips Casserole with Potato Ings, dried uncheon Meat Tea Kidney Pie, canned Congue in Jelly, canned with glass berry Pie Filling, ed Casties with Vegetables,
	Baking Powder	canno	ed
1	Lentils	1 Pork Sa	usages
1	Instant Tea	1 Mushro	ooms, canned
		1 Meat P	16

I give below details of those samples on which the County Analyst gave adverse reports:-

Sample	Result of Analysis	Action Taken
Informal milk	Freezing point indicates 2.5% extraneous water.	Dairy cautioned and further sample obtained.
Sausage with glass	The fragment of glass submitted with the piece of sausage was not of the same kind as that of which the drinking vessel submitted for comparison was made but it was not possible to comment on when it gained access to the foodstuff.	Manufacturer notified.
Pork Sausages	Sample had a peppery flav- our (acceptable to an adult but possibly a little spicy for	School kitchen supervisor and manufacturer informed.

a child's palate but in fact very little pepper was found to be present.

Meat Pie

Contained areas of dead mould growth (in which only a penicillium species was recognisable) covering about $3\frac{1}{2}$ sq. centimetres on the top of the pie filling and about 2.8 sq. centimetres on the inside of the pastry case.

Manufacturer interviewed and cautioned

Informal milk

Contained part of a card-board packet top (appearance of a dog food box) bearing the pencilled message "I extra" (dried weight $1\frac{1}{2}$ grammes) together with 4% water (about a third of which could have been from the waterlogged card.' Freezing point indicates

Dairy cautioned

Informal milk

1.3% extraneous water

Dairy cautioned and further sample obtained.

Milk Food, Full Cream with Vitamins A.D.C. and Iron.

Sample had a slight tallowy odour—otherwise genuine.

Complainant informed.

Part Loaf of Bread

Contained $1\frac{1}{2}$ grammes of dark coloured discoloured breadcrumb lightly contaminated with iron and zinc but apparently due to atmospheric dust.

Complainant informed and bakery cautioned.

Bread

Contained parts of a stub of a lead pencil weighing in all 0.44 gramme.

Prosecution – Fined £15 Costs £7 7s. 0d.

Potato Crisps (Salt and Vinegar Flavour) Salt content of crisps 0.35% and Acetic Acid content of crisps equivalent to only

Manufacturer cauttioned and complainant informed

Cheese Spread with Ham

approximately 0·1% vinegar The samples had a bitter peptone-like flavour which suggested protedysis of the cheese, but no yeasts, fungi or bacteria capable of breaking down protein or fat were present in any appreciable

amounts—product may have been made with a strong

flavoured cheese.

Complainant informed and importer notified.

Chorley Cakes

Contained a piece of cotton weighing 35 milligrams and measuring 60 x 1·2 millimetres.

Bakers cautioned and complainant informed.

Informal milk

An adhering deposit covering approximately 40% of the inside base of the bottle, comprising brown coloured milk residues suffused with dead fungus, and containing small particles of vegetable matter together with 13 dead puparia and 12 pupa cases, a number of insect eggs, and parts of an adult fly. An approximate air dried weight of the deposit was 12 milligrams and the insect life cycle in the deposit appeared to be a Lesser Housefly.

Matter dealt with by P.C.H.I. Litherland.

Meat and Other Foods.

The inspection of food premises is carried out by the Public Health Inspectors. Shops, vehicles and premises where food is prepared, stored, conveyed or sold are kept under constant supervision.

Unsound Food

During the year the following food was found to be unfit for human consumption and voluntarily surrendered.

		T	cwts	lbs.
Meat	*****	1	10	15
Canned Meats	*****			56
Other Canned Foods			1	81
Fish	•••••			15
Other Foods	•••••	*****	•••••	62
	Total	1	13	5

Bakehouses.

There are ten bakers and/or confectioners in the district; the premises are in a satisfactory condition, clean and well kept.

Prevalence and Control of Infectious Disease SECTION 5

Infectious Diseases

During the year 1969, 79 cases of infectious disease were notified. The corrected total of confirmed cases amounted to 79 as against 139 on the previous year. The subsequent tables give details of age groups, deaths etc.,

29 visits were made by the Public Health Inspectors for the purposes

of investigating certain cases of infectious disease.

Scarlet Fever

There were 14 confirmed cases of scarlet fever compared with three the previous year; there were no deaths from this disease, which continues to be a mild disease.

Whooping Cough

There were 11 cases of whooping cough notified during the year as against 17 cases last year. There were no deaths due to whooping cough.

Diphtheria

There were no confirmed cases during 1969, and none was recorded the previous year.

Measles

38 cases were recorded during the year compared with 107 cases in 1968. There were no deaths due to measles, but it still continues to be one of the serious infectious diseases of childhood.

Poliomyelitis

No cases were notified during the year.

Meningococcal Infection.

No cases were notified during the year.

Dysentery

Two cases were notified during the year.

Food Poisoning

No cases were notified during the year.

Typhoid Fever

One case was reported during the year.

TABLE OF INFECTIOUS DISEASES (other than tuberculosis) NOTIFIED DURING 1969.

Monthly Analysis of Infectious Diseases (other than Tuberculosis) notified during 1969

Disease	Jan.	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Den	Totl
Scarlet fever		3	1	1		•••••	•		4	1	2	2	14
Whooping Cough		4	2	2	• · · · · ·	*****	•••••	*		*****	*** **	3	11
Measles	10	7	3	3		3	3	1	7		•	1	38
Dysentery						1	1		•••••		• • • • • • • • • • • • • • • • • • • •		2
Infective Hepatitis		*****	2	3	2	2	1		1	1	1		13
Typhoid Fever					•••••					1	•		1
TOTALS	10	14	8	9	2	6	5	1	12	3	3	6	79

Tuberculosis

In accordance with the Public Health (Tuberculosis) Regulations, 1952, 12 new cases were registered during the year, all of which were pulmonary.

No deaths from tuberculosis were recorded during the year.

Classified details of new cases are given in the table below.

TUBERCULOSIS.

					New	Cases			DEATH	HS.	
AGE	GR	OUPS	3	Respir	ratory.	No Respir		Respi	ratory.	Nespi:	on- ratory.
				M	F	M	F	M	F	M	F
Years	0		*****				•••••		*****	•••••	
	1		*****	*****			•••••		*****		
	3		*****								
	5		*****	*****					*****		*****
	10	*****	• • • • •	*****			*****		*****	•••••	*****
	15		*****	1	2		•••••				*****
	25	••••	•		1						*****
	45			3	3			******			*****
- 0	65 a	and ov	er	1	1						*****
1	Age	e not k	cnown				*****	•••••			*****
ŕ	ТО	TAL	S	5	7	Nil	Nil	Nil	Nil	Nil	Nil

INFECTIOUS DISEASES

91 cases of Infectious Disease including Tuberculosis were notified during the year 1969.

	I									
					CASES	NOTIFIED	ZD.			
	1969	1968	1967	1966	1965	1964	1963	1962	1961	1960
Smallpox	Nii	ΞZ	N.I.	ïZ	Z	II.Z	N.I.Z	Z	īž	ïZ
Scarlet Fever	14	n	2		6	6	Ŋ	00	12	14
Diphtheria	īŽ	īZ	ïZ	Z	Z	ïZ	ij	ij	ïZ	Z
Enteric or typhoid fever (excluding	_	2	ž	Ž	: <u>-</u>	Ž	: Z	ž		ž
Paratyphoid	'Z	Z	Z	i Z	Ę	ZZ	Z	i Z	ZZ	Z
Measies (excluding rubella)	38	107	149	137	190	338	174	331	193	266
Whooping cough	11	17	14	17	12	16	63		27	7
Acute pneumonia (primary & inflnzl)	Z	Z	7	S	3	Z	n	-	n	
Puerperal pyrexia	Z	Z	Z	Z	Z	Z	Z	Z	Ë	Z
Meningococcal infection	Z	Z	Z	Z	Z		 4	Z	-	Z
Acute poliomyelitis Paralytic	Z	Z	Z	Z	Z	Z	Z	Z	3	Z
Non-paralytic	Z	Z	Z	Z	Z	Z	Z	Z		
Acute encephalitis Infective	Ž	Z	Z	Z	Z	Z	Z	Z	Z	Z
Post-infectious	Z	Z	Z	Z	Z	Z	Z	Z	ïZ	Z
Dysentery	0	3		Z	Z	7	Z	Z		4
Ophthalmia neonatorum	Z	Z	Z	Z	Ź,	Z,	Z,	Z,	Z	Z
Erysipelas	Z;	Z,	Z,	Z,	Z;	Z;	Ī,	Z;	— ;	Z
	Z	Z	Z	Z	Z	Z	-	Z	Z,	3
Tuberculosis Pulmonary	2		16	9	13	23	2	14	16	0
£3	Ī,	Z	Ω;	7	7:	w !	7	. ;	7	Z,
* * * * * * * * * * * * * * * * * * *	Z 2	5	Z	7 : Z	∃ ⁄	7 : Z	Z	Z :	7.7 Z.2	Z :
miecuve riepanus	CT	1117	11/11	11 1.1	TINT	1111	1111	1117	TIVI	TINT
TOTALS	91	146	190	168	231	392	262	356	276	306
	A CONTRACTOR OF THE PARTY OF TH									

Years	N:	ew Cases		DEATHS FROM TUBERCULOSIS			
1 cars	Pulmonary	Non- Pulmonary	Total	Pulmonary	Non- Pulmonary	Total	
1969 1968 1967 1965 1964 1963 1962 1961	12 7 16 6 13 23 13 14 16	Nil Nil 3 2 2 3 2 1 2 Nil	12 7 19 8 15 26 15 15 18	Nil Nil 2 Nil Nil 2 1	Nil	Nil 1 2 Nil Nil Nil 3 1 4	

There is no evidence of excessive incidence of, or mortality from Tuberculosis in any particular occupation in the district.

SHOPS ACT, 1950 ETC.

The Act came into operation on 1st October ,1950, but as a consolidating measure only, making no change in the existing legislation.

Under the Act the routine inspection of shops was continued during 1969, a total of 260 inspections being made during the year. Defects and contraventions discovered were referred to the persons responsible. These matters received prompt attention and were dealt with informally At the end of 1969 there were 197 occupied shops on the register.

THE PET ANIMALS ACT, 1961

This Act confers upon Local Authorities power to licence and control pet shops. There is one such shop in the District and its condition continues to be satisfactory.

Housing and Environmental Hygiene

Number of New Houses and Flats Erected During the Year.

(a)	1 otal	•••••		*****	191
	1. By	the Local Authority	• • • • • •	*****	188
	2. By	other Local Authorities	****	*****	
	3. By	other bodies or persons	****	****	3

with state assistance under the Housing Acts.

Total houses and flats by Local	Authority	*****	188
By other bodies or persons	*****	*****	-

Inspection of Dwelling Houses during the Year.	
 (a) Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts) (b) Number of inspections made for the purpose Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation 	-
Remedy of Defects without service of Formal Notices	
Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers Action under Statutory Powers	298
Proceedings under Public Health Acts:	
No. of dwelling houses in respect of which notices were served requiring defects to be remedied No. of dwelling houses in which defects were remedied after	191
service of formal notices	168
Proceedings under Section 17 of Housing Act, 1959. 1. Number of dwelling houses in respect of which Demolition	
The intriner of awelling notices in respect of winco Demontion	
Orders were made	Nil

Rent Act, 1957.

One application for a Certificate of Disrepair was received during the year, and none was issued.

Overcrowding

There is still a serious shortage of houses for all classes of people in the district, although considerable improvement has been effected during the last ten years.

Offensive Trades and Fish Friers

There are two Tanneries and 11 Fish and Chip premises in the district; there have been no complaints regarding these businesses and visits are made by the Public Health Inspector from time to time.

REFUSE COLLECTION

Refuse Collection

This work is carried out under the supervision of the Chief Public Health Inspector. Household Refuse is collected on a weekly basis and Shop Trade Refuse is collected on a twice weekly basis.

Clean Air Act, 1956

No. 2 Smoke Control Order was confirmed by the Minister and the conversions of appliances is now in progress.

PEST CONTROL

Prevention of Damage by Pests Act, 1949

One full time Rodent Operator is employed by the Council.

	Type of P	ROPERTY
Properties Other than Sewers	Non- Agricult'l	Agricult'l
1. Number of properties in district	7,985	1
2. (a) Total number of properties (including nearby premises) inspected following		
notification	337	Nil
(b) Number infested by (i) Rats	122	Nil
(ii) Mice	215	Nil
3. (a) Total number of properties inspected		
for rats and/or mice for reasons other		
than notification	Nil	Nil
(b) Number infested by (i) Rats	Nil	Nil
(ii) Mice	Nil	Nil
Sewers		

4. No sewers were infested by rats during the year.

Canal Bank Treatment was carried out during the year.

DISINFESTATION

267 premises were inspected and treated for cockroaches, bugs, fleas and other insects. Various insecticides are used according to the insect concerned and the degree of infestation.

SCHOOLS

At the end of 1969 there were 18 schools in the District, all of which are administered by the Lancashire Education Committee.

FACTORIES ACTS, 1937 to 1959.

Part I of the Act.

1. Inspections for purposes of provisions as to health (including inspections made by Public Health Inspectors).

	Number	Number of			
Premises (1)	on Register (2)	Inspections (3)	Written notices (4)	Occupiers prosecuted (5)	
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	9	3	Nil	Nil	
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	54	2	Nil	Nil	
(iii) Other Premises in which Section 7 is enforced by the Local Authority + (excluding out-workers' premises)	7	Nil	Nil	Nil	
TOTAL	70	5	Nil	Nil	

2. Cases in which Defects were found.

	in	Number of cases in which defects were found				
Particulars	Found	Remedied	Refer To H.M. Inspector		cases in which prosecutions were	
(1)	(2)	(3)	(4)	(5)	instituted (6)	
Want of cleanliness (S.1)	Nil	Nil	Nil	Nil	Nil	
Overcrowding (S.2.)	Nil	Nil	Nil	Nil	Nil	
Unreasonable temperature (S.3)	Nil	Nil	Nil	Nil	NI	
Inadequate ventilation (S.4).	Nil	Nil	Nil	Nil	Nil	
Ineffective drainage of floors (S.6)	Nil	Nil	Nil	Nil	Nil	
Sanitary Conveniences (S.7) (a) insufficient	Nil	Nil	Nil	Nil	Nil	
(b) Unsuitable or defective	Nil	Nil	Nil	Nil	Nil	
(c) Not separate for sexes	Nil	Nil	Nil	Nil	Nil	
Other offences against the Act (not including offences relating to Outwork)	I .	Nil	Nil	Nil	Nil	
TOTAL	Nil	Nil	Nil	Nil	Nil	

Part VIII of the Act.

OUTWORK (SECTIONS 110 AND 111).

Nature of Work			Section 110	Section 111			
		No. of outworkers in August list required by Sect. 110 (1) (c) (2)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists (4)	No. of instances of work in unwholesome premises (5)	N'tices served	Prosecu- tions
	(1)	(2)	(3)	(4)	(3)		(1)
Wearing	Making, etc	Nil	Nil	Nil	Nil	Nil	Nil
apparel	Cleaning and washing	Nil	Nil	Nil	Nil	Nil	Nil
The making of boxes or other receptacles or parts thereof made wholly or partially of paper		Nil	Nil	Nil	Nil	Nil	Nil
trainy or p	paper	7.411		4 441	7.411		
TO	TAL	Nil	Nil	Nil	Nil	Nil	Nil

SUMMARY OF WORK CARRIED OUT BY PUBLIC HEALTH INSPECTORS DURING 1969.

Public Health Acts. 19	936/61.						
Complaints received	*****	*****	*****	*****	•••••	*****	571
Houses inspected	•••••	*****	*****	*****	*****	•••••	1942
Houses reinspected	*****	*****	*****	*****	*****	*****	1556
Incidental calls	*****	*****	*****	*****	•••••	*****	42
Visits re drainage	*****	****	*****		*****	*****	483
1 1	Grant.	•••••	•••••	*****	*****	*****	8
Water Supply	• • • • •		*****		•••••		107
Vermin	••••		• • • • •		• • • • • •	*****	13
Other insects	•••••	*****	****	*****		• • • • • •	8
Rodents	•••••	*****	*****		*****	•••••	41
Schools	*****	*****	*****	*****	*****	*****	6
Refuse collection		*****	****	****	*****	•••••	57
Industrial Premi		*****	*****		•••••		3
Commercial Pres	mises		*****	*****	*****	*****	23
Caravans	•••••	*****		*****	*****		
Accumulation of	rubbis	h			****		20
Offensive smells		••••	*****		* * * * * *		27
No access	*****	•••••	****	* * * * *	*****	•••••	837
Council houses for Hsg. l	Departn	nent	• • • • •	*****	•••••	*****	631
Non Council houses for	Hsg. D	epartm	ent.	*****	*****	*****	39
Infectious Diseases	*****	*****	*****			*****	29
Housing Act, 1936/64. Inspections under Section	n 9		•••••	*****	*****	•••••	-
Inspections under Section	16	*****	*****	*****	*****		
Inspections under Section	ı 42	*****			*****	*****	79
Miscellaneous visits	••••	••••	****	****	*****	*****	12
D A 1077							
RENT ACT, 1957							0
Houses inspected	•••••	*****	*****	*****	****	*****	2
Houses reinspected	• • • • • •	*****	*****	*****	*****	*****	AMERICAN NA
CLEAN AIR ACT, 1956							1.0
Smoke observations	•••••	*****	* * * * * *	*****		•••••	12
Industrial premises	*****	*****	*****	*****	• • • • • •	*****	aliterapeir direc
Commercial premises	* * * * * *	*****	****	*****	*****	*****	
Private dwellings	*****		*****	*****		•••••	236
Food & Drugs Act, 19	55						
Bakehouses	<i>J.J.</i> •						4
Putchers	*****	* * * * * *	*****	* * * * * *	****	*****	70
Canadama	*****	* * * * * *	*****	*****	*****	*****	77
Grangeage	*****	****	****	****	•••••	*****	22
Tichmongoro	*****	• • • • •	*****	*****	*****	*****	2
Fried Fish Shops	• • • • •		****	****	*****	•••••	10
Smoole Dans	*****	•••••	*****	*****		• • • • •	10
Licensed Premises	• • • • • •	*****	*****	*****	*****	*****	16
Licensed 1 lennses	•••••	*****	*****	*****	*****	*****	10

* 0 0 0							
Ice Cream & Sweets	*****	*****	*****	****	•••••	****	28
Dairies		*****	*****	****	*****	****	2
Canteens	*****	*****	*****			*****	2
Inspection of Food	•••••	* * * * *	****	****	*****	*****	6
Re Unsound Food	*****	*****	*****		•••••		5
Food Hawkers		*****	*****	*****	*****	*****	2
Confectioners	*****	* * * * * *	*****	*****			3
Miscellaneous	* * * * *	* * * * *	*****	*****	*****	*****	9
EACTORIES ACT 1061							
FACTORIES ACT, 1961	*****						
Factories with Power	•••••	*****	*****	*****	*****	*****	2
Factories without Power	*****	*****	*****	•••••	****	****	-
Building Sites etc.		****	*****		*****	*****	3
Outworkers		*****	• • • • •	*****	*****		-
Miscellaneous		****		*****	****	•••••	
SHOPS ACT, 1950							
_		*****	*****	*****			1.00
Shops inspected		*****	*****			*****	139
Shops reinspected	*****	*****	*****	*****	*****	*****	121
Miscellaneous	****	*****	****	*****		*****	-
Offices, Shops & Rail	WAY	Premises	, Act,	1963			
Offices							1
Retail Shops		Genera					114
Wholesale/Warehouses		Inspect		*****	****	* * * * * *	1
Catering Establishment	>	•	20110	*****	*****		
Canteen		*****	*****	*****		*****	
Fuel Storage Depots		*****	*****	*****	*****	*****	-
A	/	*****	*****	•••••	*****	****	
Offices				•••••	•••••	*****	
Retail Shops		Other V	Visits	•••••	*****		101
Wholesale/Warehouses	(*****	•••••	****		• • • • •	
Catering Establishments	. (•••••	*****		*****	*****	
Canteens		*****	*****	*****	•••••	*****	
Fuel Storage Depots	,	•••••	*****	*****	*****	*****	
Driver Heavier Act 1	02616	1					
Public Health Act, 1	930/0	1					0.00
Informal notices served	*****	*****	*****	*****	*****	*****	398
Informal notices abated	*****	*****	0 1 0 1 + 0	****	*****	****	298
Statutory notices served	*****	*****	****			*****	191
Statutory notices abated	*****	*****	*****	*****	*****	*****	168
Nuisances found		*****	*****		*****	••••	901
Nuisances abated	*****	*****	*****	*****		*****	842
Draw Acr 1057							
RENT ACT 1957.							
Applications received	*****	****	*****	*****	*****		1
Form J served	*****	43444	* * * * * *	*****	*****	111100	1
Undertakings received	••••		*****	****	*****	•••••	1
Certificates of Disrepair				*****	*****	****	
Certificates of Disrepair	cance	lled	****	*****		*****	
Form "O" received	*****	*****	*****	*****	*****	*****	
Form "P" served	*****	*****	*****	*****	*****	*****	

SHOPS AND OFFICE	28							
Informal Notices s	erved	*****		*****	*****	*****	*****	69
Contraventions fou	ınd	****	40000	*****		*****		290
Contraventions ren					*****			631
								002
Dana voc mo Hoven	2							
Repairs to Houses	S							
Roofs	*****	*****	*****	*****	****	*****	*****	92
Eaves gutters	•••••	•••••	*****	*****	*****	*****	*****	59
Rainwater pipes	•••••	•••••				*****		10
Lead flashing & Va	ılley gu	itters	*****		•••••	* * * * * *	*****	4
Chimney stacks		****	*****	*****			*****	5
Brick work	****		*****	*****	*****	*****	• • • • •	43
Floors	*****	*****	****	****	****	*****	••••	32
Wall plaster	*****	*****		•••••		*****		97
Ceiling plaster	*****	•••••	****	•••••	*****			26
Window frames or	cords.	*****	*****		*****			79
Fireplaces	*****	*****	• • • • •	*****	*****	*****	*****	12
Doors and woodwo	ork	*****	*****	*****	*****	*****	*****	63
Sinks	*****	*****	*****	*****	*****	*****	*****	15
Sink waste pipe		*****		*****	****	*****		20
Burst pipes and wa	ater sys	tem	*****	*****		*****		57
Rising dampness e			*****			*****		6
Stairs		*****					*****	4
Yard surfaces		****						14
Yard walls	****		****					8
Yard doors & fram	es	****						20
D 11 0 1	*****	****		****				6
Tanks & Cisterns								
DRAINAGE								
Drains cleared								284
Drains repaired	* * * * * *	* * * * *	* * * * * *	*****	* * * * * *			4
Diams repaired	*****	*****	* * * * *	*****	*****	*****	*****	·T
WATER CLOSETS								
								0
Walls & roofs	•	*****		* * * * * *		****		9
Flushing cistern &				* * * * * *	* * * * * *	****		49
Pans & basin		•••••	*****	*****		*****	*****	13
Seats		****	****	*****	*****	•••••	• • • • • •	3
Soil pipes		****		*****		•••••	****	6
Doors & frames		*****	*****	*****	• • • • • •		*****	6
1								
1								
Miscellaneous								
Ash bins provided			****				****	36
Rubbish removed		# Q + + + +			*****		****	12

Offices, Shops & Railw	AY	Premises	Act,	1963			
Heating provided/ improv	ved	•••••	•••••		*****	*****	3 27
Thermometers, provided.	,	*****	*****	•••••	*****	*****	27
¥	*****	• • • • •		*****	****	****	19
Premises cleaned		****	*****	1	*****	*****	59
Clothing Accommodation	Pro	ovided	*****	•••••	*****	*****	5
SANITARY ACCOMMODATION	ON						
Cleansed	*****	*****				****	
Lighting provided/improv	red		*****	*****	•••••	*****	16
Repaired		*****	•••••	*****	*****	*****	3
Washing Facilities							
Hot Water provided	*****	•••••	*****	•••••	*****	*1***	
Soap /Towels provided			*****	*****	* * * * *	* * * * *	
Rooms cleansed	1	*****	*****	****	*****	*****	
Lighting provided/improv	vea	•••••	*****	*****	*****	• • • • •	1.5
First Aid Equipment							15



